

Claim

1. A buckle-folding unit for a folding machine, having at least one buckle plate (10) which has a plurality of plate-bar devices (12) which are spaced apart one beside the other in a single plane and each comprise two plate bars (14, 16) which, in order to form a gap (18) between them, are spaced apart from one another, it being the case that
 - 5 - the plate bars (14, 16) have an inner clearance (33) in their side which is directed toward the gap (18),
 - 10 - a sheet-stopping device (22), which can be displaced in the longitudinal direction of the plate-bar devices (12) and is arranged transversely to the plate-bar devices (12), passes through the gaps (18), located in a single plane, of the adjacent plate-bar devices (12),
 - 15 - the sheet-stopping device (22) has a plurality of outer stops (26), which are arranged in each case between adjacent plate-bar devices (12), and a plurality of inner stops (34), which are arranged within the plate-bar devices (12), the inner stops (34) extending in each case into the inner clearances (33) of the plate bars (14, 16), and
 - 20 - the inner stops (34) are connected to the adjacent outer stops (26) via a connecting crosspiece (34), of which the width (b), in the direction perpendicular to the plane of the gaps (18), is smaller than the height of the gap (18).